## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2660	604/509,95.03,96.01,101.02,101.04,103,103.05,103.06.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/07/30 14:40
S1 S6	11	S1 and (spin\$3 or spun\$3) with fiber\$2	US- PGPUB; USPAT	ADJ	ON	2009/07/30 14:41
S5	1	S1 and (spin\$3 or spun\$3) with nano\$fiber\$2	US- PGPUB; USPAT	ADJ	ON	2009/07/30 14:41
S4	200	S1 and (spin\$3 or spun\$3)	US- PGPUB; USPAT	ADJ	ON	2009/07/30 14:41
S3	2	S1 and (electro\$spin\$3 or electro\$spun)	US- PGPUB; USPAT	ADJ	ON	2009/07/30 14:41
S2	2	S1 and (electrospin\$3 or electrospun)	US- PGPUB; USPAT	ADJ	ON	2009/07/30 14:41
S7	7	S1 and nano\$fiber\$2	US- PGPUB; USPAT	ADJ	ON	2009/07/30 14:42
\$8	6	balloon with (electro\$spin\$3 or electro\$spun)	US- PGPUB; USPAT	ADJ	ON	2009/07/30 14:44
S10	3	"0126702"	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 14:46

S9	0	"200126702"	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 14:46
S11	14	balloon and (taylor cone)	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 14:47
S13	78	balloon and (nano\$fiber) and (agent or medicament or substance of medicine)	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 14:48
S12	84	balloon and (nano\$fiber)	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 14:48
S14	40	balloon and (nano\$fiber) and ((agent or medicament or substance of medicine) with (coat\$3 or cover\$3))	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 14:49
S15	18	(balloon or (expandable)) same (nano\$fiber) and ((agent or medicament or substance of medicine) with (coat\$3 or cover\$3))	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 14:50
S16	6	nanofiber\$2 and (junction thermocouple\$2)	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 15:28
S18	19	"Biodegradable and/or Bioabsorbable Fibrous"	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 15:40

317	2	°2002173213°	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/07/30 15:40
321	1	\$20 and balloon\$2	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 15:42
320	33	["3975565"   "4043331"   "4323525"   "4345414"   "4468922"   "4689186"   "4810180"   "4840626"   "4876908"   "4911867"   "5066755"   "5296172"   "5480436"   "5508036"   "5569528"   "5714159"   "5783111"   "5795584"   "6010692"   "6013371"   "6037331"   "6056970"   "6060582"   "6090910"   "6106913"   "6218441").PN. OR ("6685956").URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 15:42
319	1	(09/859007).APP.	USPAT; USOCR	ADJ	ON	2009/07/30 15:42
\$22	7	\$20 and expand\$3	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 15:43
\$23	2	balloon with (electro\$static\$3 with (spinning or spun))	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 15:47
326	52	\$24 and (electro\$spun or electro\$spinning)	US- PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/30 15:50
\$25	52	\$24 and (electro\$spun or electro\$spinning)	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 15:50
\$24	876	424/423.cds. and balloon	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 15:50

\$28	289	balloon and (electro\$spun or electro\$spinning)	US- PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/30 15:52
327	289	balloon and (electro\$spun or electro\$spinning)	US- PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/30 15:52
S29	1	*6610077".pn.	US- PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/30 15:56
S31	1	"6905511".pn.	US- PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/30 15:59
330	0	"6610077".pn."6995511".pn.	US- PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/30 15:59
332	37	["5171233"   "5484424"   "5814064"   "5911734"   "6050972"   "6129739"   "6179859"   "6179869"   "6231588"   "6245012"   "6270477"   "6287321"   "6325815"   "6336934"   "6361546"   "6371971"   "6610077"   "6616681"). PN. OR ("6773448").URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 16:04
334	0	S32 and (spun or spinning)	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 16:05
333	0	S32 and (electro\$spun or electro\$spinning)	US- PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 16:05
S35	1	(10/256388).APP.	USPAT; USOCR	ADJ	ON	2009/07/30 16:52

337	23	balloon with (nano\$fibre\$2 or nano\$fiber\$2)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:05
336	2	balloon with (nano\$fibre\$2 or nano\$fiber\$2)	USPAT; USOCR	ADJ	ON	2009/07/30 17:05
339	148	balloon and (nano\$fibre\$2 or nano\$fiber\$2) and (agent or medicament or biologic\$3 or substance or medicine)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:13
338	165	balloon and (nano\$fibre\$2 or nano\$fiber\$2)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:13
343	23	S42 and "604".clas.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:15
42	93	balloon and (fibre\$2 or fiber\$2) with between with (medicament or biologic\$3 or substance or medicine)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:15
¥11	94	balloon and (fibre\$2 or fiber\$2) with layer with (medicament or biologic\$3 or substance or medicine)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:15

340 346	14037	balloon and (fibre\$2 or fiber\$2) and (medicament or biologic\$3 or substance or medicine)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:15
346	27	balloon and angioplasty and ( fiber\$2 with (active with (agent or medicament or medicine or substance)))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:17
345	2	balloon and angioplasty and ( fiber\$2 with (pharmaceutically with active))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:17
344	0	balloon and angioplasty and (coat\$3 with fiber\$2 with (pharmaceutically with active))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:17
347	4	balloon and ((outer layer) with ((active angent) or (active substance) or drug or medicament or medicine) with (layer with (dip\$3)))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:19
¥48	61	balloon and (layer with ((active angent) or (active substance) or drug or medicament or medicine) with (layer with (dip\$3)))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:20

S49	0	balloon and (layer with ((active angent) or (active substance) or drug or medicament or medicine) with ((inner layer) with (dip\$3)))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:21
350	12	balloon and ((inner layer) with dip\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:22
352	0	(inflatable or expandable) same ((inner layer) with dip\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:23
351	0	(inflatable or expandable) with ((inner layer) with dip\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:23
354	27	(inflatable or expandable) and (((inner or intermediate) layer) with dip\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:24
S53	13	(inflatable or expandable) and ((inner layer) with dip\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/30 17:24
S57	26	(angioplasty balloon) with coat\$3 near2 (pharmaceutically or drug or medicament or medicine)	US- PGPUB; USPAT	ADJ	ON	2009/07/30 17:32

356	300	balloon with coat\$3 near2 (pharmaceutically or drug or medicament or medicine)	US- PGPUB; USPAT	ADJ	ON	2009/07/30 17:32
355	715	balloon with coat\$3 with (pharmaceutically or drug or medicament or medicine)	US- PGPUB; USPAT	ADJ	ON	2009/07/30 17:32
359	6	(angioplasty balloon) and (pharmaceutically or drug or medicament or medicine) and (fold\$3) and spoke	US- PGPUB; USPAT	ADJ	ON	2009/07/30 17:33
358	1042	(angioplasty balloon) and (pharmaceutically or drug or medicament or medicine) and (fold\$3)	US- PGPUB; USPAT	ADJ	ON	2009/07/30 17:33
361	24	(angioplasty balloon) and (pharmaceutically or drug or medicament or medicine) and (fold\$3) and fiber and electro\$spinning	US- PGPUB; USPAT	ADJ	ON	2009/07/30 17:35
360	440	(angioplasty balloon) and (pharmaceutically or drug or medicament or medicine) and (fold\$3) and fiber	US- PGPUB; USPAT	ADJ	ON	2009/07/30 17:35
_11	6	L9 and dip\$4	US- PGPUB; USPAT	ADJ	ON	2009/07/31 11:35
_10	4	L9 and dip\$3	US- PGPUB; USPAT	ADJ	ON	2009/07/31 11:35
_9	11	(US-20020173213-\$ or US-20020128680-\$ or US-20030153943-\$ or US-20040033251-\$ or US-20030065355-\$).did. or (US-7235295-\$ or US-6773448-\$ or US-6833004-\$ or US-7517353-\$ or US-6939376-\$ or US-6635070-\$).did.	US- PGPUB; USPAT	ADJ	ON	2009/07/31 11:35
.22	29	balloon and fiber with (form\$3 with (unexpanded or folded))	US- PGPUB; USPAT	ADJ	ON	2009/07/31 12:54
.24	0	balloon and fiber with (coat\$3 with (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:13
.23	3	balloon and fiber with (coat\$3 with (unexpanded or folded))	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:13

.25	17	balloon with (coat\$3 with (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:14
29	2	balloon with ((surface or top) near2 (layer or coating) with (coat\$3 or appl \$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:34
28	2	balloon with ((surface or top) (layer or coating) with (coat\$3 or appl\$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:34
27	2	balloon with ((surface or top) (layer or coatin) with (coat\$3 or appl\$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:34
26	2	balloon with ((surface or top) layer with (coat\$3 or appl\$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:34
35	188	((surface or top) near2 (layer or coating) same (coat\$3 or app\\$3) near2 (unexpanded or folded))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/31 13:35
34	4	((surface or top) near2 (layer or coating) same (coat\$3 or app)\$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/31 13:35
.33	4	((surface or top) near2 (layer or coating) same (coat\$3 or appl\$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:35
.32	1	(stent or expandable or sheath) same ((surface or top) near2 (layer or coating) same (coat\$3 or appl\$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:35
.31	1	(stent or expandable or sheath) with ((surface or top) near2 (layer or coating) same (coat\$3 or appl\$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:35

L30	2	balloon with ((surface or top) near2 (layer or coating) same (coat\$3 or appl \$3) near2 (unexpanded or folded) state)	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:35
_36	7	1.35 and balloon	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/31 13:36
38	68	balloon and ((coat\$3) near2 (unexpanded or folded))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/31 13:37
.37	242	balloon and ((coat\$3) with (unexpanded or folded))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/31 13:37
39	11	(US-20020173213-\$ or US-20020128680-\$ or US-20030153943-\$ or US-20040033251-\$ or US-20030065355-\$), did. or (US-7235295-\$ or US-6773448-\$ or US-6833004-\$ or US-7517353-\$ or US-6939376-\$ or US-6635070-\$), did.	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:52
_44	11	L39 not L43	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:55
_43	5	("20020061326"   "20020115559"   "20030138415"   "20030181973"   "20040043068").PN.	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:55
_46	11	L39 not L45	US- PGPUB; USPAT	ADJ	ON	2009/07/31 13:58

L45	24	US-5039705-\$.DID. OR US-5366997-\$.DID. OR US-5632772-\$.DID. OR US-	US-	ADJ	ON	2009/07/31
		5639278-\$.DID. OR US-5723004-\$.DID. OR US-5855598-\$.DID. OR US-	PGPUB;			13:58
		5948018-\$.DID. OR US-5958427-\$.DID. OR US-5994444-\$.DID. OR US-	USPAT			
		6147068-\$.DID. OR US-6161399-\$.DID. OR US-6218016-\$.DID. OR US-				
		6224625-\$.DID. OR US-6255277-\$.DID. OR US-6352709-\$.DID. OR US-				
		6358536-\$.DID. OR US-6703046-\$.DID. OR US-6737447-\$.DID. OR US-				
		20010056299-\$.DID. OR WO-9938546-\$.DID. OR EP-0992252-\$.DID. OR WO-				
		0141678-\$.DID. OR WO-01154667-\$.DID. OR WO-0156646-\$.DID. OR WO-				
		0224247-\$.DID. OR US-20020061326-\$.DID. OR US-20020115559-\$.DID. OR				
		US-20030138415-\$.DID. OR US-20030181973-\$.DID. OR US-20040043068-\$.				
		DID. OR WO-02134303-\$.DID. OR WO-0249535-\$.DID. OR WO-021066092-\$.				
		DID. OR WO-03011250-\$.DID. OR WO-03017989-\$.DID. OR WO-03020331-\$.				
		DID. OR WO-03026717-\$.DID. OR WO-03037397-\$.DID. OR WO-				
		2004006976-\$.DID.				

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